

L Number	Hits	Search Text	DB	Time stamp
1	95	(310/328.ccls. or 310/323.16.ccls. or 310/323.02.ccls. or 310/317.ccls. or 310/316.01.ccls. or 310/311.ccls.) and @pd>20020601	USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT	2002/12/02 10:22
5	9	("4613782" "4728843" "5134334" "5216313" "5345137" "5656769" "6064140" "6201340" "6242850").PN.	USPAT	2002/12/02 10:27
2	16	(actuator and (displacement adj element)) and @pd>20020601	USPAT	2002/12/02 10:32
3	42	(actuator and (stationary adj member)) and @pd>20020601	USPAT	2002/12/02 10:32
-	100	((("5594291") or ("5892316") or ("6084335") or ("5831370") or ("5216313") or ("5136200") or ("5191688") or ("6034834") or ("5760527") or ("5763981") or ("5404252") or ("5566378") or ("5821667") or ("6222302") or ("5438206") or ("5907211") or ("5854529") or ("6196664") or ("6084363") or ("5134334") or ("5661235") or ("5869751") or ("5576483") or ("6092431") or ("5712524") or ("5518179") or ("5698929") or ("5205147") or ("5872417") or ("4376312") or ("5723935") or ("5410204") or ("6157521") or ("5553486") or ("6026677") or ("5184037") or ("5107365") or ("5811816") or ("5552608") or ("6091552") or ("5165809") or ("5774179") or ("5682076") or ("5631861") or ("6059506") or ("5184319") or ("5777424") or ("5739532") or ("6069359") or ("5126618") or ("5147141") or ("5906016") or ("6211607") or ("4929859") or ("4888514") or ("5021700") or ("6208065") or ("4899543") or ("5511062") or ("6114799") or ("5591945") or ("4787760") or ("6201339") or ("5798875") or ("6215605") or ("4755705") or ("5998742") or ("6171276") or ("6123668") or ("6213943") or ("6120460") or ("5574326") or ("4991309") or ("4920660") or ("4888878") or ("5005298") or ("5825118") or ("5869917") or ("5725168") or ("5947402") or ("5408376") or ("5986385") or ("5969464") or ("5198732") or ("5998906") or ("4791786") or ("6104123") or ("6146674") or ("5838350") or ("5869918") or ("5983471") or ("5927699") or ("5818147") or ("4456394") or ("5964985") or ("6013158") or ("6006594") or ("5641896") or ("5917270") or ("4794314")).PN.	USPAT	2002/12/02 10:17
-	1198	(310/328).CCLS.	USPAT	2001/05/18 08:45
-	336	(310/311).CCLS.	USPAT	2001/05/18 08:46
-	359	(310/316.01).CCLS.	USPAT	2001/05/18 08:46
-	545	(310/317).CCLS.	USPAT	2001/05/18 08:46
-	91	(310/323.02).CCLS.	USPAT	2001/05/18 08:46
-	56	(310/323.16).CCLS.	USPAT	2001/05/18 08:47
-	2224	((("310/328").CCLS.) or ((("310/311").CCLS.) or ((("310/316.01").CCLS.) or ((("310/317").CCLS.) or ((("310/323.02").CCLS.) or ((("310/323.16").CCLS.) or (((("310/328").CCLS.) or (((("310/311").CCLS.) or (((("310/316.01").CCLS.) or (((("310/317").CCLS.) or (((("310/323.02").CCLS.) or (((("310/323.16").CCLS.)) and (actuator)	USPAT	2001/12/04 14:16
-	583		USPAT	2001/05/18 08:48

	19	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator) and (displacement adj element)	USPAT	2002/12/02 10:19
	17	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator) and (drive adj member)	USPAT	2001/05/18 08:49
	12	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator) and (stationary adj member)	USPAT	2002/12/02 10:20
	2	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator) and (compression adj member)	USPAT	2001/05/18 08:51
	70	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator) and (drive adj circuit)	USPAT	2001/05/18 08:51
	22	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator) and (displacement adj element)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator)) and (drive adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator)) and (stationary adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator)) and (compression adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) and (actuator)) and (drive adj circuit)) and (resonance adj frequency)	USPAT	2001/05/18 08:53

-	110	<pre> (((((310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (displacement adj element)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (stationary adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (compression adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj circuit)) ((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and @pd>20010518 ((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and @pd>20010518 and (intermittent near contact) ((("310/328").CCLS.) or ((("310/311").CCLS.)) or ((("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) (((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (intermittent near contact) (((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and @pd>20010518 and (inter\$ near contact\$) </pre>	USPAT	2001/05/18 09:26
-	90		USPAT	2001/12/04 14:16
-	0		USPAT	2001/12/04 14:17
-	2316		USPAT	2001/12/04 14:16
-	0		USPAT	2001/12/04 14:17
-	2		USPAT	2001/12/04 14:18

			USPAT	2001/12/04 14:19
	6	((("310/328").CCLS.) or ((("310/311").CCLS.) or ((("310/316.01").CCLS.) or ((("310/317").CCLS.) or ((("310/323.02").CCLS.) or ((("310/323.16").CCLS.)) and (inter\$ near contact\$))	USPAT	2001/12/04 14:19
	6	((("310/328").CCLS.) or ((("310/311").CCLS.) or ((("310/316.01").CCLS.) or ((("310/317").CCLS.) or ((("310/323.02").CCLS.) or ((("310/323.16").CCLS.)) and @pd>20010518) and (inter\$ near contact\$)) or (((("310/328").CCLS.) or ((("310/311").CCLS.) or ((("310/316.01").CCLS.) or ((("310/317").CCLS.) or ((("310/323.02").CCLS.) or ((("310/323.16").CCLS.)) and (inter\$ near contact\$))	USPAT;	2001/12/04 14:23
	14	"4651046" "4780639" "4947077" "5079471" "5159226").PN.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2001/12/04 14:23
	6	5523643.URPN.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2001/12/04 14:23
	34	("2439499" "3204133" "3902084" "4056743" "4339682" "4622483" "4678955" "4742260" "4782262" "4801829" "4811246").PN.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2001/12/04 14:30
	21	4947077.URPN.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2001/12/04 14:30
	2507	h011041/04.ipc.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/06/01 19:12
	116	h011041/06.ipc.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2001/12/04 14:47
	0	h011041/06.ipc. and (inter\$ near contact)	EPO; JPO; DERWENT; IBM_TDB USPAT;	2001/12/04 14:48
	1	h011041/04.ipc. and (inter\$ near contact)	EPO; JPO; DERWENT; IBM_TDB USPAT;	2001/12/04 14:48
	18	310/323.02.ccls. and @pd>20010518	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/06/01 19:12
	3	310/323.16.ccls. and @pd>20010518	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/06/01 19:13
	391	h011041/04.ipc. and @pd>20010518	EPO; JPO; DERWENT; IBM_TDB USPAT;	2002/06/01 19:13
	25	h011041/06.ipc. and @pd>20010518	EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:13

	93	310/328.cccls. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT; EPO; JPO; DERWENT; IBM TDB USPAT	2002/06/01 19:13
	24	310/311.cccls. and @pd>20010518		2002/06/01 19:16
	22	310/316.01.cccls. and @pd>20010518		2002/06/01 19:16
	23	310/317.cccls. and @pd>20010518		2002/06/01 19:17
	11	("4400641" "5085556" "5182484" "5237236" "5453653" "5540615" "5668432" "5722875" "5741113" "5900691" "6064140").PN.		2002/06/01 19:17
	34	("4400641" "4453103" "4562373" "4613782" "4622483" "4727278" "4743792" "4755705" "4786836" "4814660" "4831306" "4857791" "4912351" "4933590" "4947076" "4959580" "4965482" "4997177" "5027028" "5036245" "5051647" "5087852" "5089740" "5144187" "5166572" "5245243" "5453653" "5563465" "5616980" "5640063" "5714833" "5777423" "5780957" "6201340").PN.	USPAT	2002/06/01 19:17